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Darin E. Bartholomew, Reg. No. 36,444

Name of applicant, assignee or

Registered Representative

Signature
January 17, 2002

Date of Signature

Our Case No. 10257/14

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Christensen, et al.

Serial No.: 10/002,699

Filing Date: October 31, 2001

For: INTEGRATED DATABASE SYSTEM

FOR AN EDUCATIONAL INSTITUTION

SUBSTITUTION OF DRAWINGS

Commissioner for Patents Washington, D.C. 20231

Dear Sir:

Applicant has enclosed six (6) sheets of formal drawings (FIGS. 1-6) for the above-identified application. Please substitute the enclosed sheets of formal drawings for the six (6) sheets of drawings originally filed with the application.

Dated: January 17, 2002

Darin E. Bartholomew

Respectfully submitted,

Registration No. 36,444 Attorney for Applicant

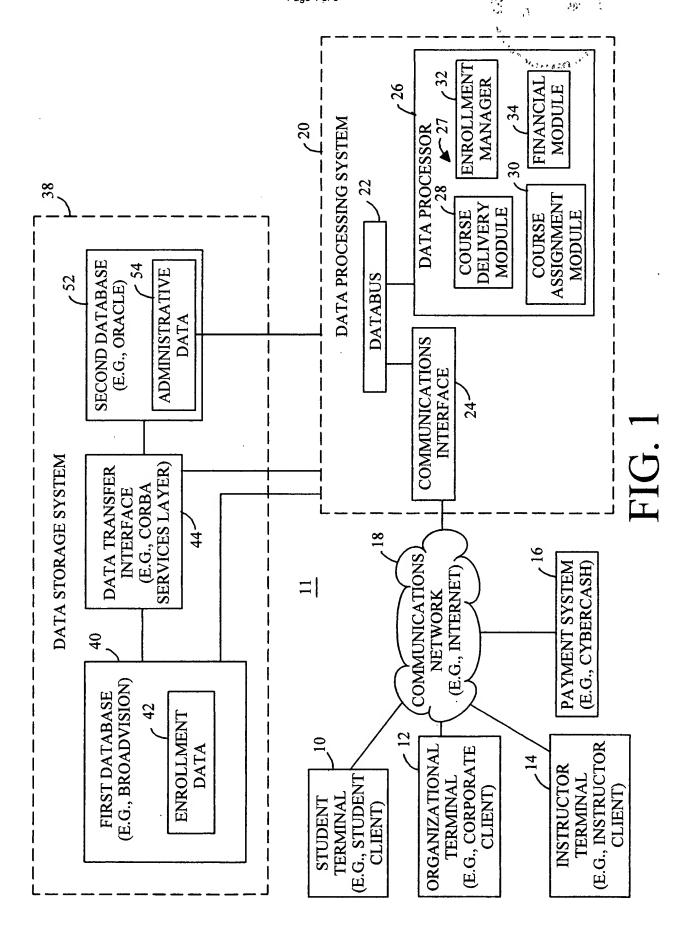
BRINKS, HOFER, GILSON & LIONE P.O. BOX 10395 CHICAGO, ILLINOIS 60610 Our Case 110. 1025//1-

Examiner:

To Be Assigned

Group Art Unit No.: 2171

Inventor(s): Christensen et al. Serial No.: 10/002,699 Page 1 of 6



Serial No.: 10/002,699 Page 4 of 6 ESTABLISH A FIRST DATABASE COMPRISING ENROLLMENT DATA IN A FIRST FORMAT. S102 ESTABLISH A SECOND DATABASE COMPRISING ADMINISTRATIVE DATA IN A SECOND FORMAT. S104 DID A NEW ENROLLMENT OF AT LEAST ONE STUDENT IN AN **ELECTRONIC COURSE OCCUR?** YES NO S106 CONVERT THE ENROLLMENT DATA, ASSOCIATED WITH THE AT LEAST ONE STUDENT, FROM THE FIRST FORMAT TO THE SECOND FORMAT UPON DETECTION OF A NEW ENROLLMENT OF AT LEAST ONE STUDENT IN A COURSE. S108 WAIT PRIOR TO CHECKING FOR THE NEXT NEW ENROLLMENT OF AT LEAST ONE STUDENT. S110 TRANSFER CONVERTED ENROLLMENT DATA IN THE SECOND FORMAT FROM THE FIRST DATABASE TO THE SECOND DATABASE.

plication for: Integrated Database System For An Educa Inventor(s): Christensen et al. al Institution

FIG. 4

Page 5 of 6 S100 ESTABLISH A FIRST DATABASE COMPRISING ENROLLMENT DATA IN TOTAL A FIRST FORMAT. -S102 ESTABLISH A SECOND DATABASE COMPRISING ADMINISTRATIVE DATA IN A SECOND FORMAT. S112 DID A TRIGGERING UPDATE OF THE SECOND DATABASE OCCUR? YES NO S114 CONVERT ADMINISTRATIVE DATA FROM THE SECOND FORMAT TO THE FIRST FORMAT UPON AN OCCURANCE OF A TRIGGERING UPDATE OF THE SECOND DATABASE. · S116 WAIT PRIOR TO CHECKING FOR THE NEXT TRIGGERING UPDATE. S118 TRANSFER CONVERTED ADMINISTRATIVE DATA IN THE FIRST FORMAT FROM THE SECOND DATABASE TO THE FIRST DATABASE.

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Institution

FIG. 5

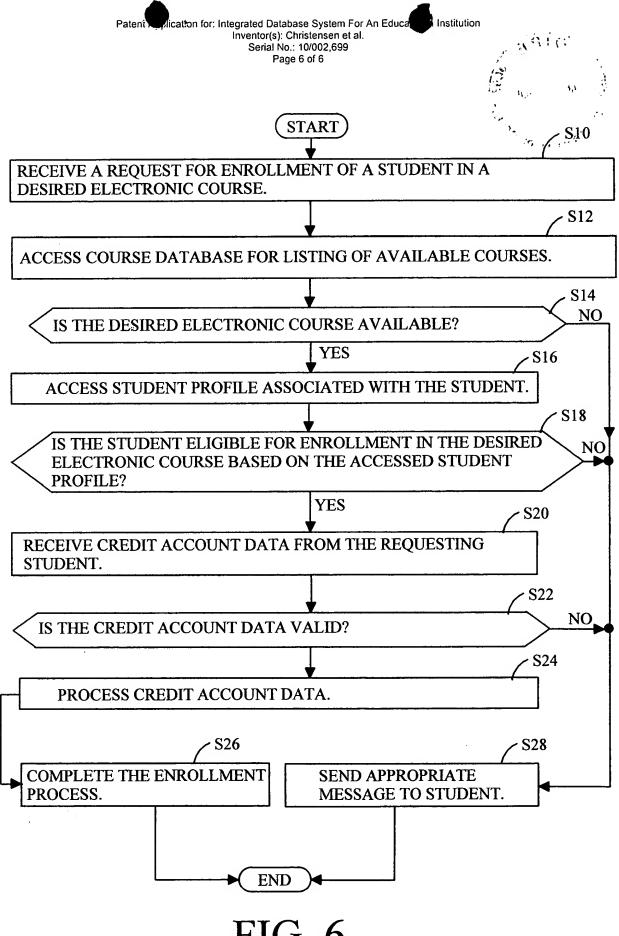


FIG. 6